

Practitioner's Docket No. 117163.00128

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	18 December 2003	
PCT/EP03/14453	(18.12.03)	20 December 2002 (20.12.02)
International Application No.	International Filing Date	Priority Date Claimed

MULTI CHAMBER DETECTION

Title of Invention

HUDSON, Lee

Applicant(s) for DO/US

Mail Stop PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

ATTENTION: DO/US

**COMPLETION OF FILING REQUIREMENTS
FOR INTERNATIONAL APPLICATION ENTERING NATIONAL
STAGE IN U.S. DESIGNATED OFFICE (DO/US) UNDER 35 U.S.C. § 371**

This replies to the Notification of Missing Requirements under 35 U.S.C. § 371 and 37 C.F.R. § 1.494 (FORM PCT/DO/EO/905).

A copy of FORM PCT/DO/EO/905 accompanies this response.

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10*

*(When using Express Mail, the Express Mail label number is mandatory;
Express Mail certification is optional.)*

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

☒ deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. § 1.8(a)

☒ with sufficient postage as first class mail.

37 C.F.R. § 1.10*

☐ as "Express Mail Post Office to Addressee"
Mailing Label No. _____ (mandatory)

TRANSMISSION

☐ facsimile transmitted to the Patent and Trademark Office, (571) 273 -8300.



Signature

Georgann Testa

(type or print name of person certifying)

Date: Jan. 6, 2006

* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

Completion of Filing Requirements for International Application Entering National Stage in Designated Office
(DO/US) under 35 U.S.C. § 371--page 1 of 2

DECLARATION OR OATH

- I. No original declaration or oath was filed. Enclosed is the original declaration or oath for this application.

EXTENSION OF TIME

- III. The proceedings herein are for a patent application. The provisions of 37 C.F.R. section 1.1 36(a) apply.

Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

COMPLETION FEES

IV.

1. Surcharge Fees
Declaration or oath late payment of filing fee and/or
Late filing of original (37 C.F.R. § 1.16(e)) \$130.00
- Total Completion Fees \$130.00

PAYMENT OF FEES

- V. Attached is a check in the amount of 130.00.

Charge any additional fees required by this paper or credit any overpayment to Deposit Account No. 15-0450.

Date: 6 January 2006

Reg. No.: 42,451
Tel. No.: 330-864-5550
Customer No.: 021324

01/12/2006 LLANDGRA 00000019 10540309

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Signature of Practitioner
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JAN 03 2006



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/540,309	Lee Hudson	117163.00128

INTERNATIONAL APPLICATION NO.

PCT/EP03/14453

I.A. FILING DATE	PRIORITY DATE
12/18/2003	12/20/2002

21324
 HAHN LOESER & PARKS, LLP
 One GOJO Plaza
 Suite 300
 AKRON, OH 44311-1076

CONFIRMATION NO. 6443

371 FORMALITIES LETTER



OC000000017697678

Date Mailed: 12/30/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/20/2005
- Copy of the International Search Report filed on 06/20/2005
- Preliminary Amendments filed on 06/20/2005
- U.S. Basic National Fees filed on 06/20/2005
- Substitute Specification filed on 06/20/2005
- Specification filed on 06/20/2005
- Claims filed on 06/20/2005
- Abstracts filed on 06/20/2005
- Drawings filed on 06/20/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

DK
ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

TAMALA D HOLLAND

Telephone: (703) 308-9140 EXT 209

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/540,309	PCT/EP03/14453	117163.00128